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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Silvers et al.
Serial No. : 1045968
Filed: Herewith 10-24-01
Title: ADJUSTABLE DRIVE TRAIN AND COMPONENT CLEANER BRUSH

Docket No. : SIMP0001Art Unit: Not assigned 1799
Examiner: Not assigned Chu

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

In compliance with the duty of disclosure requirements of 37 C.F.R. § 1.56, submitted herewith are copies of publications that may be considered material to the examination of the above-identified application.

1. U.S. Patent No. 575,520 issued January 19, 1897 in the name of Grupelli. This invention shows a new and improved bicycle chain cleaner which is simple and durable in construction, very effective in operation, and arranged for conveniently attaching it to or detaching to from the bicycle frame. The document is provided to show the technological background of the invention.
2. U.S. Patent No. 628,087 issued July 4, 1899 in the name of Gibford. This invention relates to improvements in cleaners for the chains of machinery, especially adapted for use on bicycles. The document is provided to show the technological background of the invention.
3. U.S. Patent No. 635,778 issued October 31, 1899 in the name of Hudelson. This invention relates to improvements in brushes for bicycle-chains. The document is provided to show the technological background of the invention.
4. U.S. Patent No. 4,578,120 issued March 25, 1986 in the name of Chiarella. This invention describes a bicycle chain cleaning or lubricating device and method adapted for cleaning or lubricating bicycle chains in place without need for their

removal and replacement. The document is provided to show the technological background of the invention.

5. U.S. Patent No. 4,593,923 issued June 10, 1986 in the name of Thalmann. This invention describes a sprocket chain cleaner that includes a housing and a removable cover. The document is provided to show the technological background of the invention.
6. U.S. Patent No. 4,858,266 issued August 22, 1989 in the name of Engstrom. This invention describes a bicycle cleaning tool having a rigid bar, a flexible toothed tapered curved prong with a pointed end, and a brush with a curved brush face. The document is provided to show the technological background of the invention.
7. U.S. Patent No. 5,070,569 issued December 10, 1991 in the name of Wilkins. This invention describes an adjustable brush for cleaning sprocket chains, particularly on motorcycles, has a three-sided adjustable rectangular cleaning channel, one wall of which is adjustable manually during use inwardly and outwardly to change the width of the cleaning channel while maintaining the rectangular configuration of said channel. The document is provided to show the technological background of the invention.

The Examiner is reminded that a "concise explanation of the relevance" of the submitted prior art "may be nothing more than identification of the particular figure or paragraph of the patent or publication which has some relation to the claimed invention," MPEP §609.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(b), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information

Disclosure Statement is in compliance with 37 CFR §1.98 and MPEP §609 and the Examiner is respectfully requested to consider the listed references.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Eric Silvers".

Eric M. Silvers
Inventor

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